

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Application No.:</b>	10/538,411	<b>Confirmation No.:</b>	3620
<b>Applicant:</b>	Mauro Marinelli		
<b>Filing Date:</b>	06/10/2005		
<b>Docket No.:</b>	KAR 014		
<b>Customer No.:</b>	000039232		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Sir:

In response to the Notification of Missing Requirements dated 10/24/2006, Applicant informs that a like Notification of Missing Requirements had been mailed on 11/01/2005, to which Applicant had fully responded on 11/09/2005.

**Remarks** begin on page 2 of this paper.

Copies of:

- Copy of the **Notification of Missing Requirements**, mailed on 07/24/2006;
- Two past submissions, respectively dated October 1, 2005 and November 9, 2005, of the **Declaration** presently requested,

are submitted following page 2 of this paper.

## REMARKS

This paper is submitted in response to the Notification of Missing Requirements mailed on July 24, 2006, by which Applicant is requested to submit the oath or declaration. Copy of the Notification of Missing Requirements is enclosed herewith.

Applicant has already submitted his declaration on two different occasions, namely on October 1, 2005 and on November 9, 2005, at least one time in response to a request received from the United States Patent and Trademark Office. In each case, Applicant has paid the related \$65 fee. Copies of the two submissions are also enclosed herewith. The credit card and checking account numbers of Applicant's attorney have been removed from the enclosed copies, because this paper is part of the public record.

Accordingly, it is Applicant's belief that no further submissions or payments are required at this time. Copy of at least one of the above mentioned submissions is on record in the Image File Wrapper of this application.

In the event that additional information is requested, Applicant's attorney may be contacted at the below listed address.

Dated: August 13, 2006

Respectfully submitted,  
SERAFINI ASSOCIATES

By: /Franco A. Serafini/  
Franco A. Serafini  
Attorney for Applicant  
USPTO Registration No. 52,207  
Tel: 858.456.2898  
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SERAFINI ASSOCIATES  
7660 Fay Ave, Suite H378  
La Jolla, CA 92037

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>KAR 014</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP2002/014251</b>	INTERNATIONAL FILING DATE <b>12/13/2002</b>	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/538,411</b>
PRIORITY DATE CLAIMED <b>12/13/2002</b>		
TITLE OF INVENTION <b>Susceptometer for non-invasive iron level measurement in a body</b>		
APPLICANT(S) FOR DO/EO/US <b>Mauro MARINELLI</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))               <div style="margin-left: 20px;">                 a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).                  b. <input type="checkbox"/> has been communicated by the International Bureau.                  c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).               </div> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).               <div style="margin-left: 20px;">                 a. <input type="checkbox"/> is attached hereto.                  b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).               </div> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))               <div style="margin-left: 20px;">                 a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).                  b. <input type="checkbox"/> have been communicated by the International Bureau.                  c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.                  d. <input type="checkbox"/> have not been made and will not be made.               </div> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> </ol>		

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>PCT/EP2002/014251</b>		INTERNATIONAL APPLICATION NO. <b>10/538,411</b>		ATTORNEY'S DOCKET NUMBER <b>KAR 014</b>	
20. Other items or information:  <b>The Declaration and Power of Attorney enclosed herein were also faxed on 10/01/2005, together with a \$65.00 fee payment by credit card. Enclosed is copy of the 10/01/2005 fax receipt.</b>					
The following fees have been submitted				<b>CALCULATIONS      PTO USE ONLY</b>	
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... <b>\$300</b>				\$	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... <b>\$0</b> All other situations..... <b>\$200</b>				\$	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... <b>\$0</b> Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... <b>\$100</b> International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... <b>\$400</b> All other situations..... <b>\$500</b>				\$	
<b>TOTAL OF 21, 22 and 23 =</b>					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is <b>\$250</b> for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of <b>\$130.00</b> for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		x \$ 50	\$	
Independent claims	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 130.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				(65.00)	
<b>SUBTOTAL =</b>				\$ 65.00	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$ 65.00	
				Amount to be refunded:	\$
				Amount to be charged	\$

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☒ A check in the amount of \$ 65.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Serafini Associates  
7660 Fay Ave. Suite H378  
La Jolla, CA 92037

SIGNATURE

Franco A. Serafini

NAME

52,207

REGISTRATION NUMBER

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

<b>Title of Invention</b>	<b>Susceptometer for non-invasive iron level measurement in a body</b>
<p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p><input type="checkbox"/> The attached application, or</p> <p><input checked="" type="checkbox"/> Application No. <u>10/538,411</u>, filed on <u>06/10/05</u>,</p> <p><input type="checkbox"/> as amended on _____ (If applicable);</p> <p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>	

<b>FULL NAME OF INVENTOR(S)</b>	
Inventor one: <u>Mauro Marinelli</u>	
Signature: <u>mauro marinelli</u>	Citizen of: <u>Italy</u>
Inventor two: _____	
Signature: _____	Citizen of: _____
Inventor three: _____	
Signature: _____	Citizen of: _____
Inventor four: _____	
Signature: _____	Citizen of: _____
<input type="checkbox"/> Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SERAFINI ASSOCIATES  
P.O. BOX 9391  
SAN DIEGO, CA 92169

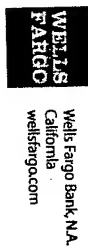
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16-24/1220 4420  
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DATE 11/09/2005

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James A. Serafini

MP



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/538,411	Mauro Marinelli	KAR 014

INTERNATIONAL APPLICATION NO.
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PCT/EP02/14251

L.A. FILING DATE	PRIORITY DATE
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12/13/2002

39232  
 Serafini Associates  
 7660 FAY AVE. STE H378  
 LA JOLLA, CA 92037

CONFIRMATION NO. 3620

371 FORMALITIES LETTER



\*OC000000017354782\*

Date Mailed: 11/01/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/10/2005
- Copy of the International Search Report filed on 06/10/2005
- Small Entity Statement filed on 06/10/2005
- Request for Immediate Examination filed on 06/10/2005
- U.S. Basic National Fees filed on 06/10/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,411	PCT/EP02/14251	KAR 014

FORM PCT/DO/EO/905 (371 Formalities Notice)

## Auto-Reply Facsimile Transmission



TO: Fax Sender at 858 225 3920  
Fax Information  
Date Received: 10/1/2005 10:18:19 AM [Eastern Daylight Time]  
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Cover  
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<small>PTO-1580 (Rev. 07-2002) Approved for use through 10/1/2007. Exam Only-0001 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE</small>	
<small>Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.</small>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DOE/OEUS) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>	<b>ATTORNEY/DESIGN NUMBER</b> KAR 014
<b>INTERNATIONAL APPLICATION NO.</b> PCT/EP2002/014251	<b>U.S. APPLICATION NO. (if known, see 37 CFR 1.9)</b> 10/538,411
<b>INTERNATIONAL FILING DATE</b> 12/13/2002	<b>PRIORITY DATE CLAIMED</b> 12/13/2002
<b>TITLE OF INVENTION</b> (Suspension) for non-invasive iron level measurement in a body	
<b>*APPLICANT(S) FOR DOE/OEUS</b> Miguel MARINELLI	
Applicant herewith submits to the United States Designated/Elected Office (DOE/OEUS) the following items and other information:	
1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.	
2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.	
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(b)). The submission <b>MUST</b> include items (b), (c), (d) and (21) indicated below.	
4. <input type="checkbox"/> The US has been elected (Article 31).	
5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).	
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau)	
b. <input type="checkbox"/> has been communicated by the International Bureau.	
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RCAUS).	
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)).	
a. <input type="checkbox"/> is attached hereto	
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 104(d)(4).	
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).	
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).	
b. <input type="checkbox"/> have been communicated by the International Bureau.	
c. <input type="checkbox"/> have not been made, however, the time limit for making such amendments has <b>NOT</b> expired.	
d. <input type="checkbox"/> have not been made and will not be made.	
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).	
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	
10. <input type="checkbox"/> An English language translation of the oaths of the International Preliminary Examination Report under PCT Article 35 (35 U.S.C. 371(d)(9)).	
Items 11 to 20 below concern document(s) or information included:	
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
13. <input type="checkbox"/> A preliminary amendment.	
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.78.	
15. <input type="checkbox"/> A substitute specification.	
16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.	
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18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 104(d)(4).	
19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 104(d)(4).	

  
This collection of information is required by 37 CFR 1.414 and 1.401-1.405. This information is required to obtain or retain a benefit by the public, which is to be (and by the USPTO to process an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is submitted to allow 10 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the volume of work. Any increase in the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22304-1480. DO NOT SEND PAGES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Department of Commerce, P.O. Box 1480, Alexandria, VA 22304-1480.  
PAGE 1 OF 5  
PAGE 10 \* RCVD AT 10/1/2005 10:18 AM \* 858-225-3920 \* FAX \* OVERLAP TO EP-CF-624 \* 0000273333 \* CNO-858 225 3920 \* DURATION 000-000 33-33

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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>KAR 014</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP2002/014251</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/538,411</b>
INTERNATIONAL FILING DATE <b>12/13/2002</b>		PRIORITY DATE CLAIMED <b>12/13/2002</b>
TITLE OF INVENTION <b>Susceptometer for non-invasive iron level measurement in a body</b>		
APPLICANT(S) FOR DO/EO/US <b>Mauro MARINELLI</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>PCT/EP2002/014251</b>		INTERNATIONAL APPLICATION NO. <b>10/538,411</b>		ATTORNEY'S DOCKET NUMBER <b>KAR 014</b>	
20. Other items or information:					
The following fees have been submitted				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... <b>\$300</b>				\$	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... <b>\$0</b>				\$	
All other situations..... <b>\$200</b>					
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b))				\$	
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... <b>\$0</b>					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... <b>\$100</b>					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... <b>\$400</b>					
All other situations..... <b>\$500</b>					
<b>TOTAL OF 21, 22 and 23 =</b>					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is <b>\$250</b> for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of <b>\$130.00</b> for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		x \$ 50	\$	
Independent claims	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 130.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				(65.00)	
<b>SUBTOTAL =</b>				\$ 65.00	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$ 65.00	
				Amount to be refunded:	\$
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**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Serafini Associates  
7660 Fay Ave. Suite H378  
La Jolla, CA 92037

*Franco A. Serafini*

SIGNATURE

Franco A. Serafini

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<input checked="" type="checkbox"/> Patent Fee	<input type="checkbox"/> Patent Maintenance Fee	<input type="checkbox"/> Trademark Fee	<input type="checkbox"/> Other Fee
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